

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040088436".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 21:50
S2	1	(10/398377).APP.	USPAT; USOCR	OR	ON	2007/01/30 09:08
S3	0	"1553703"	EPO	OR	ON	2007/01/30 09:10
S5	166	S4 and clock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:11
S6	13	("3569955"   "3809908"   "3815122").PN. OR ("4001578"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:12
S7	20	("1970423"   "4001578"   "4006304"   "4090067"   "4355423").PN. OR ("4654844"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:34
S8	10	("4249266"   "4654844"   "4736385"   "5243623"   "5390038"   "5467061").PN. OR ("5764394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:50
S9	37	("4161650"   "4166946"   "4201909").PN. OR ("4249266"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:00
S10	18	("4168427"   "4227075"   "4249264"   "4249266"   "4531238"   "4641375"   "5063612"   "5251054"   "5255111"   "5343323"   "5432630"   "5664035"   "5799040"   "6025945").PN. OR ("6204948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:13
S11	17	("4168427"   "4195269"   "4451827"   "4460992"   "4687957"   "4773074"   "4835764").PN. OR ("5255111"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:16

## EAST Search History

S12	28	("3936602"   "4764922"   "4896349"   "5249183"   "5253249"   "5260664"   "5336946"   "5357145"   "5410188").PN. OR ("5799040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:25
S13	12	("4004156"   "4654890"   "5615033"   "5768279").PN. OR ("6025945").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:32
S14	16	("3648237"   "3903504"   "3927401").PN. OR ("4006304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 17:56
S4	406	optic\$2 same electric\$2 same (multi-level multilevel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 17:58
S17	1088	S15 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 17:59
S16	406	optic\$2 same electric\$2 same (multi-level multilevel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 17:59
S15	1092	optic\$2 same electric\$2 same (bipolar bi-polar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 17:59
S18	217	S17 and clock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 18:26

## EAST Search History

S19	8	("20030123493"   "20030128911"   "20030215231"   "20030228147"   "20040028406"   "20040161235").PN. OR ("6850660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 09:33
S20	0	(09/924589).APP.	USPAT; USOCR	OR	ON	2007/01/31 10:49
S23	4	("5987085"   "6476953"   "6501582"   "6804468").PN. OR ("7020401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:26
S24	0	(10/036538).APP.	USPAT; USOCR	OR	ON	2007/01/31 11:50
S25	2	("5657153"   "6741812").PN.	USPAT; USOCR	OR	ON	2007/01/31 13:02
S27	50	("4805197" "5519350" "5654815" "5905587" "5917870" "6041062" "6104515" "4254473" "4330870" "4349879" "4561118" "4593556" "4610019" "4791407" "4820962" "4912706" "4959540" "4966430" "4994902" "5008843" "5206753" "5304969" "5342408" "5347086" "5434426" "5442475" "5515039" "5537498" "5537093" "5589683" "5592158" "5594583" "5617235" "5644418" "5684422" "5699003" "5757905" "5781129" "5859846" "5963351" "6008919" "6069722" "6166839" "6172895" RE37232 "3837074" "3827459" "4019048" "4249266" "4253089" ).pn.	USPAT; USOCR	OR	ON	2007/01/31 13:07
S26	2	("6631144"   "6452421").PN.	USPAT; USOCR	OR	ON	2007/01/31 13:07
S28	26	("4596025"   "4694453"   "4701907"   "4720827"   "4731878"   "4736393"   "4736462"   "4764980"   "4773065"   "4797589"   "4829511").PN. OR ("4912706").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 13:09
S29	47	("4142069"   "4399531").PN. OR ("4736393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 13:29
S30	22	("3849604").PN. OR ("4736462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:15

## EAST Search History

S31	878	398/135-139.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:31
S22	71	S21 and (clock near3 (select\$4 choos\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:31
S21	558	398/154-155.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:31
S32	29	S31 and (clock near3 (select\$4 choos\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:41
S34	21	("4184056"   "4380225").PN. OR ("4654890").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:44
S35	695	optic\$2 and electric\$2 and (clock near3 (select\$4 choos\$4)) and (multi-level multilevel bipolar bi-polar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 20:25
S33	93	(optic\$2 with (loop ring)) and (electric\$2 with (loop ring)) and (clock near3 (select\$4 choos\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 20:25